## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

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UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.	2913-030 William C. Batten, et al.	
	First Inventor		
	Title	ADAPTABLE, LOW COST AIR BREAK AND FLOW CONTROLLER	
nly for new nonprovisional applications under 37 C.F.R. 1.53(b))	Express Mail Label No.	EV 339256645 US	

	APPLICATION E	I FMENTS	T	_		Patent Application	
See MPEP (	chapter 600 concerning utility pater		ADDRESS TO: Commissioner for Patents P.O. Box 1450				
			7. CD-ROM or CD-R in duplicate, large table or				<u> </u>
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 17] (preferred arrangement set forth below) Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix		Con 8. Nucleoti (if applic a.	nputer Prog de and/or A sable, all nec mputer Rea ication Seq CD-ROM or Paper atements ve	ram (Appen mino Acid S cessary) adable Form uence Listin CD-R (2 co	dix) Sequence Submission (CRF) g on:	31355 U.S.PT 10/738436	
- - - -	Background of the Invention Brief Summary of the Invention Brief Description of the Drawings Detailed Description Claim(s) Abstract of the Disclosure	if filed)	10.  37	7 C.F.R. 3.7 when there is	3(b) Statem s <i>an assigne</i>		
	*	[Total Sheets 3 ] Total Sheets 1 ]	12.	formation D		Copies of ID	S
i	Newly executed (original or o	-		reliminary A			
b. 🔲	Copy from a prior application	(37 CFR 1.63 (d))				(MPEP 503)	
	(for a continuation/divisional	with Box 18 completed)	`	(Should be specifically itemized)  15. Certified Copy of Priority Document(s)			
i. [	DELETION OF INVENTO				ority is clain		
	Signed statement attached delet named in the prior application, s		16. Nonpublication Request under 35 U.S.C. 122				25
	1.63(d)(2) and 1.33(b). (b)(2)(B)(1). Applicant must attach form P or its equivalent.				ist attach form PTO/SB/	35	
6. 🗌 App	olication Data Sheet. See 37 (	CFR 1.76	17. Other:				
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	TINUING APPLICATION, check a plication Data Sheet under 37 Cl		tne requisite in	romation be	eiow and in a	preliminary amendment,	
□ Conti		Continuation-in-part	(CIP)	of prior a	application No	o:/_	
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is considere	UATION or DIVISIONAL APPS only d a part of the disclosure of the aco on when a portion has been inadve	companying or divisional app	lication and is h	ereby incorpo			
		19. CORRESPON	DENCE ADD	RESS			
☐ Customer Number 04678				OR 🛛 Co	orrespondence address belo	)w	
Name	Name Howar A. MacCord, Jr.						
Address	MacCord Mason PLLC						
P.O. Box 2974							
City .	Greensboro	State	NC	Zij	o Code	27402	
Country	United States of America	Telephone	(336) 273-4422	?	Fax	(336) 271-2830	
Name (Print	Type) Howard A. MacC	Cord, Jr. Re	egistration No. (/	Attorney/Age	nt)	28,639	
Signature	14	ne Mel	N		Date	December 17, 2003	
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. Se 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$)	61	7

Complete if Known				
Application Number	ТВА			
Filing Date	ТВА			
First Named Inventor	William C. Batten, et al.			
Examiner Name	ТВА			
Art Unit	ТВА			
Attorney Docket No.	2913-030			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None		3. ADDITIONAL FEES						
Order		Large	Entity	Small E	<u>Intity</u>			
☐ Deposit Acco	unt:		Fee	Fee	Fee	Fee	For BorontoNon	F D-14
Deposit			Code	(\$)	Code	(\$)		Fee Paid
Account Number	501923		1051	130	2051	65	Surcharge - late filing fee or oath	
Number		<del></del>	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit			1053	130	1053	130	Non-English specification	
Account Name	MacCord Mason PLLC		1812	2,520	1812	2,520	For filing a request for reexamination	
	uthorized to: (check all that ap		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge any ac	indicated below	ncy of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	tified deposit account.	ming ree	1251	110	2251	55	Extension for reply within first month	
	FEE CALCULATION		1252	420	2252	210	Extension for reply within second month	
1. BASIC F	ILING FEE		1253	950	2253	475	Extension for reply within third month	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description		1254	1,480	2254	740	Extension for reply within fourth month	
	Fee Fee <u>Fee Description</u> Code (\$)	! Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
	2001 385 Utility filing fee	385	1401	330	2401	165	Notice of Appeal	
1002 340	2002 170 Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530	2003 265 Plant filing fee		1403	290	2403	145	Request for oral hearing	
t t	2004 385 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80 Provisional filling	ree	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 385		1453	1,330	2453	665	Petition to revive - unintentional		
			1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLA	IM FEES FOR UTILITY AN		1502	480	2502	240	Design issue fee	
		ee from Fee elow Paid	1503	640	2503	320	Plant issue fee	
Total Claims 27		9 = 63	1460	130	1460	130	Petitions to the Commissioner	
Independent			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 6	-3** = 3 X	43 = 129	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	X Small Entity	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Code (\$)	Fee Fee Code (\$)	otion	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9 Claims in ex	cess of 20	1810	770	2810	385	For each additional invention to be	
1201 86	2201 43 Independent	t claims in excess of 3					examined (37 CFR § 1.129(b))	
1203 290		endent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204 43 ** Reissue in original pate	ndependent claims over ent	1802	900	1802	900	Request for expedited examination	
1205 18	2205 9 ** Reissue o	claims in excess of 20 and					of a design application	$\vdash$
	SUBTOTAL (2)	(\$) 192		ee (specif		Ten Pr	oid SURTOTAL (2) (2) 40	
**or number previously paid, if greater, For Reissues, see above			Redu	Lea by Ba	asic Filin	, ree Pa	aid SUBTOTAL (3) (\$) 40	

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) (Attorney/Agent) 28,639 Telephone (336) 273-4422 Howard A Signature Date December 17, 2003

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NONP	UBLIC	<b>ATION</b>	<b>REQUES</b>
	U	NDER	
35	U.S.C.	122(b)	(2)(B)(i)

First Named Inventor		William C. Batten		
Title	ADAPTABLE, LOW COST AIR BREAK AND FLOW CONTROLLER			
Atty Docket Number		2913-030		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

T

December 17, 2003

Date

Signature

Howard A. MacCord, Jr.

Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.** 

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## CERTIFICATE OF MAILING/EXPRESS MAIL

"Express Mail" Mailing Label Number EV 339256645 US

Date of Deposit December 17, 2003

I hereby certify that this paper, which is a utility patent application entitled ADAPTABLE, LOW COST AIR BREAK AND FLOW CONTROL (our file 2913-030), and the attached fee are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

lailed By: ( ) / / ///&U

Christian E. Carter

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